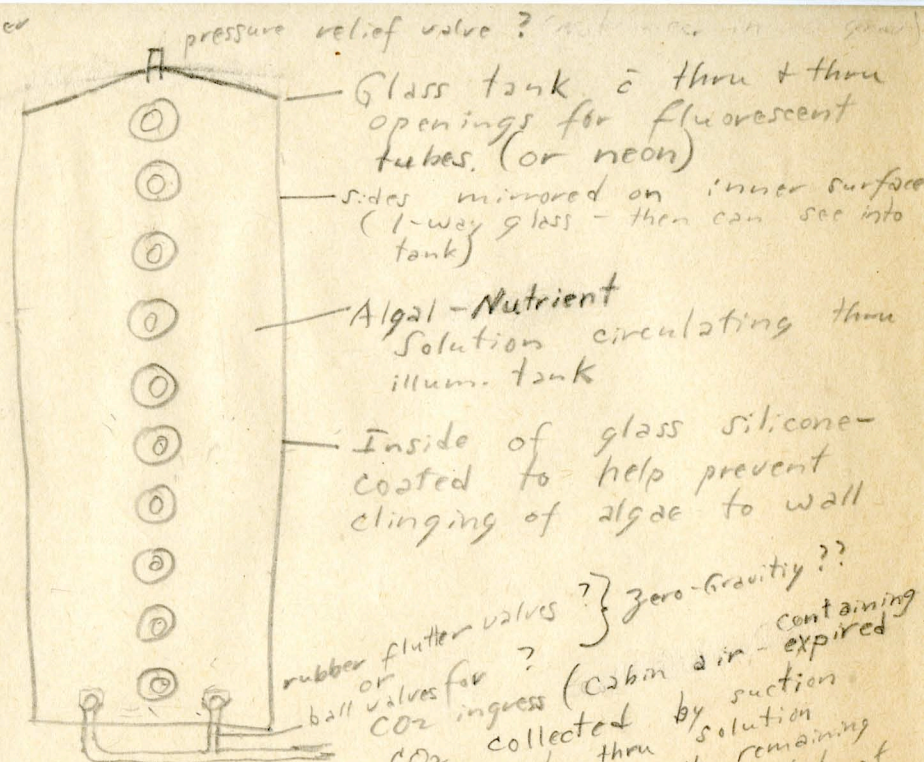
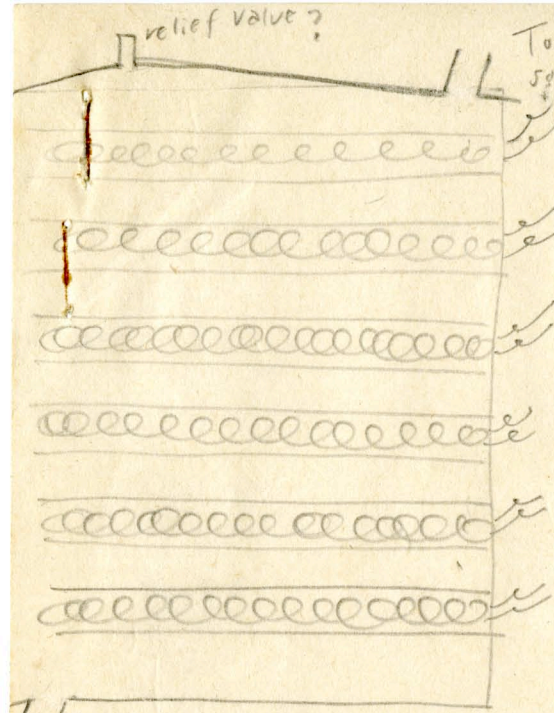




Bank of lights inside tank radiates light in all directions thru solution. As compared to lights on sides radiates only in 1 direction requiring insides of tank mirrored to prevent escape of light getting thru algae

pressure relief valve?
 Glass tank 6 thru + thru openings for fluorescent tubes. (or neon)
 sides mirrored on inner surface (1-way glass - then can see into tank)
 Algal-Nutrient Solution circulating thru illum. tank
 Inside of glass silicone-coated to help prevent clinging of algae to wall

rubber flutter valves or ball valves for CO₂ ingress (cabin air - expired containing CO₂ collected by suction & pumped thru solution + remaining CO₂ absorbed & collected at top of illum. chamber) } Zero-gravity??